



BHARATBENZ

BHARATBENZ MEDIUM DUTY BUS CHASSIS

Epitome of Reliability



BHARAT6+



MULTI DRIVE MODE



CIGAR TYPE ATS



ELECTRONIC VEHICLE
STABILITY CONTROL



ANTIROLL BAR
(FRONT & REAR)
STANDARD



AC COMPRESSOR AS
STANDARD FITMENT

TECHNICAL SPECIFICATIONS	1017 BUS CHASSIS		917 BUS CHASSIS	
	NON AC	AC	NON AC	AC
Engine				
Model	4D34i			
Maximum Power, kW	125 kW @ 2500 rpm			
Maximum Torque, Nm	520Nm @ 1500rpm			
No. of Cylinder, Displacement	4 cylinder, 3907CC			
Emission Compliance	Bharat Stage VI - OBD-2			
AC Compressor		TM43		TM31
Gearbox & Clutch				
Gearbox Model & Type	MO36, 6 Speed Mechanical, Synchromesh Gears			
Clutch Type	Organic, Single dry plate,			
Clutch Diameter (mm)	330mm			
Axle				
Front Axle Model, Type	IF3.6			
Rear Axle Model, Type	DANA S 130			
Rear Axle Ratio	4.56			
Chassis Frame & Suspension				
Frame Section (HxWxT) (mm)	228 x 80 x 6			
Suspension	Parabolic suspensnion with anti roll bar & double acting telescopic shock absorbers at front and rear			
Brakes & Tyres				
Service Brake	Dual Circuit, full air, S-Cam type drum			
Praking Brake	Spring Actuated with Hand Brake Valve			
Auxillary Brake	Exhaust Brake			
Tyre Size	235/75 R 17.5 tubeless tyres			
Steering				
Steering type	Power Steering, adjustable and tiltable			
Fuel Tank & Electricals				
Fuel Tank/Filling Capacity	171L / 160L			
Adblue Tank/Filling Capacity	43L / 36L			
Voltage	24V			
Battery Capacity	2x12V, 75Ah	2x12V, 120Ah	2x12V, 75Ah	2x12V, 120Ah
Dimensions (mm)				
Wheel Base	5300		4250	
Overall Length	8493		7383	
Overall Width	2199		2199	
Overall Height	2153		2153	
Front Overhang	1193		1193	
Rear Overhang	2000		1940	
Minimum Ground Clearance	192		192	
Weight				
Gross Vehicle Weight	10600 kg		9600 kg	